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(56) Documents Cited:

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- (54) Abstract Title: Selectively distributing data to a subset of television set top boxes.
- (57) Data is selectively installed on a subset of set top boxes in a subscriber television service network in order to detect software upgrade problems in a trial batch of users before mass installation. Unique device hardware identifiers are used to arbitrarily partition subsets of devices and a matching key uses each unique ID to determine which of these devices require upgrading. Update conditions may be checked periodically or after switching the device on, and the response of the device to the upgrade can be monitored in order to determine whether to upgrade further devices outside the partitioned subgroup. The method is applicable to mobile telephone networks, base stations, computer networks and home security networks.

